

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ivan V. MENDENHALL  
David W. PARKINSON

Title: POROUS IGNITER COATING FOR USE IN  
AUTOMOTIVE AIRBAG INFLATORS

Express Mail No.: EV413563788US

Date of Deposit: 02 December 2003

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.98, References AA and AB (page 1 of 3) listed on Form PTO-1449 are cited and discussed on Page 6 of the referenced patent application and are brought to the attention of the Examiner as being possibly material to examination of this application.

References AC-AK (page 1 of 3) listed on the attached Form PTO-1449 were cited during prosecution of the patent applications listed below, which are relied upon for an earlier filing date under 35 U.S.C. 120:

Title: POROUS IGNITER FOR AUTOMOTIVE  
AIRBAG APPLICATIONS  
Applicant(s): Ivan V. MENDENHALL et al.  
Serial No.: 10/313,819  
Filing Date: 06 December 2002  
Attorney Docket No.: AAI-14241

Express Mail No.: EV413563788US

Title: GAS GENERANT IGNITER COATING  
MATERIALS AND METHODS  
Applicant(s): Ivan V. MENDENHALL et al.  
Serial No.: 10/359,962  
Filing Date: 06 February 2003  
Attorney Docket No.: AAI-14196

and are hereby brought to the attention of the Examiner as possibly being material to examination of the subject application.

Copies of these references are not enclosed as they are contained in the file of the related parent application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

In accordance with the U.S. Patent and Trademark Office waiver of Rule 37 C.F.R. 1.98(a)(2)(I)[OG Notices 05 August 2003], copies of the U.S. patents cited on Form PTO-1449 are not enclosed.

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Form PTO-1449 (3 pages) is enclosed with copies of foreign patent references AL-AO (page 1 of 3) cited on Form PTO-1449.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Nick C. Kottis".

Nick C. Kottis  
Registration No. 31,974

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<b>FORM PTO-1449</b> (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. AAI-14304	SERIAL NO.
		APPLICANT(S) Ivan V. MENDENHALL et al.	
		FILING DATE	GROUP

**LIST OF PRIOR ART CITED BY APPLICANT**  
 (Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,077,372	06/2000	Mendenhall et al.			
	AB	6,527,297	03/2003	Parkinson et al.			
	AC	3,954,062	05/1976	Dunlop et al.			
	AD	4,758,287	07/1988	Pietz			
	AE	4,817,828	04/1989	Goetz			
	AF	4,846,368	07/1989	Goetz			
	AG	5,230,841	07/1993	Redecker et al.			
	AH	5,253,584	10/1993	Allford			
	AI	6,086,693	07/2000	Mendenhall et al.			
	AJ	6,165,296	12/2000	Mendenhall et al.			
	AK	6,340,175	01/2002	Hughes et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	GB 1 340 002	12/1973	Great Britain				
	AM	EP 0 968 986 A1	01/2000	EPO				
	AN	WO 99/08983	02/1999	PCT				
	AO	WO 00/00365	01/2000	PCT				
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

AAI-14304

SERIAL NO.

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APPLICANT(S)

Ivan V. MENDENHALL et al.

FILING DATE

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,198,677	08/1965	Thomas			
	AB	3,619,306	11/1971	Berthmann			
	AC	3,770,662	11/1973	Hennessy et al.			
	AD	4,107,102	08/1978	Dahm et al.			
	AE	4,777,188	10/1988	Hunter et al.			
	AF	4,806,180	02/1989	Goetz et al.			
	AG	5,051,143	09/1991	Goetz			
	AH	5,109,772	05/1992	Cunningham et al.			
	AI	5,351,619	10/1994	Chan et al.			
	AJ	5,415,932	05/1995	Bishop et al.			
	AK	5,518,807	05/1996	Chan et al.			

**FOREIGN PATENT DOCUMENTS**

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							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

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				FILING DATE		GROUP	

  

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,721,392	02/1998	Chan et al.			
	AB	5,898,126	04/1999	Yoshida			
	AC	6,444,622	09/2002	Balasubramaniam			
	AD	6,492,306	12/2002	Sivik et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
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	AN							
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